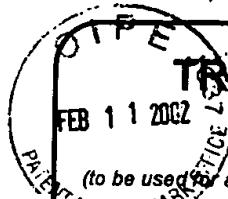


Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.


**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

09/669,476

Filing Date

September 25, 2000

First Named Inventor

Jose Ramon Botella

Group Art Unit

1638

Examiner Name

R. Kallis

RECEIVED

FEB 15 2002

TECH CENTER 1600/2900

Attorney Docket Number

3573-110.1 US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Notice
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brian L. Buckwalter, Mathews, Collins, Shepherd & Gould, P.A.
Signature	
Date	January 22, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name	Brian L. Buckwalter		
Signature		Date	January 22, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER OF PATENTS, WASHINGTON, D.C. 20231 ON THE DATE INDICATED BELOW.

BY:



DATE: JAN 22, 2002

J/13/c
Kallis
JAN 22 02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of Jose Ramon Botella, *et al.*
Appln. No.: 09/669,476
Filed: September 25, 2000
For: NOVEL NUCLEOTIDE SEQUENCES ENCODING ACC
SYNTHASE ENZYMES

: Group Art Unit: 1638
: Examiner: R. Kallis
:
:
:
:
:
:

RECEIVED

FEB 15 2002
TECH CENTER 1600/2900

Assistant Commissioner of Patents
Washington, D.C. 20231

SIR:

**Response to Notice to Comply with Requirements for Patent Applications
Containing Nucleotide Sequences and/or Amino Acid Sequence Disclosures**

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequences and/or Amino Acid Sequence Disclosures dated December 21, 2001 having a one month period of response set to expire January 21, 2002, please amend the application as follows.

In the specification:

On page 9, lines 17-8 (marked up specification with SEQ ID NOs), please replace "CTCTGCAGC(A/G)AA(A/G)CA(A//C/G/T)AC(A/C/G/T)C(G/T)(A/G)A CCA 3' (SEQ ID NO:19)" with --

CTCTGCAGC(A/G)AA(A/G)CA(A/C/G/T)AC(A/C/G/T)C(G/T)(A/G)AACCA 3'
(SEQ ID NO:19)--

In the claims:

Cancel claims 14-33.
Add new claims 34-46